



A significant advance in analog and hybrid computation

THE MILGO 4100 ANALOG COMPUTER SYSTEM

You will appreciate the overall superiority of the Milgo Analog Computer line. Specific advantages include: direct compatibility for hybrid operation; simplified programming through ACCESS, Milgo's exclusive command entry sub-system, allowing computing unit functions to be assigned through digital computer, paper tape, magnetic tape or manual keyboard; extended range attenuators, providing greater accuracy and flexibility in setting scale factors.

Uniformly high accuracy is the product of Milgo's design concept of total system engineering. In the new Model 4100 Analog Computer, each component and subassembly is evaluated according to its performance in the total system. The result is uniform performance and reliability of all components, and a system accuracy of 0.01%. Reliability of operation with minimal maintenance is another result of Milgo's total system engineering.

Milgo also provides the complete professional software support of Control Technology, Inc., combining the skills of highly qualified specialists for thorough systems analysis and programming.

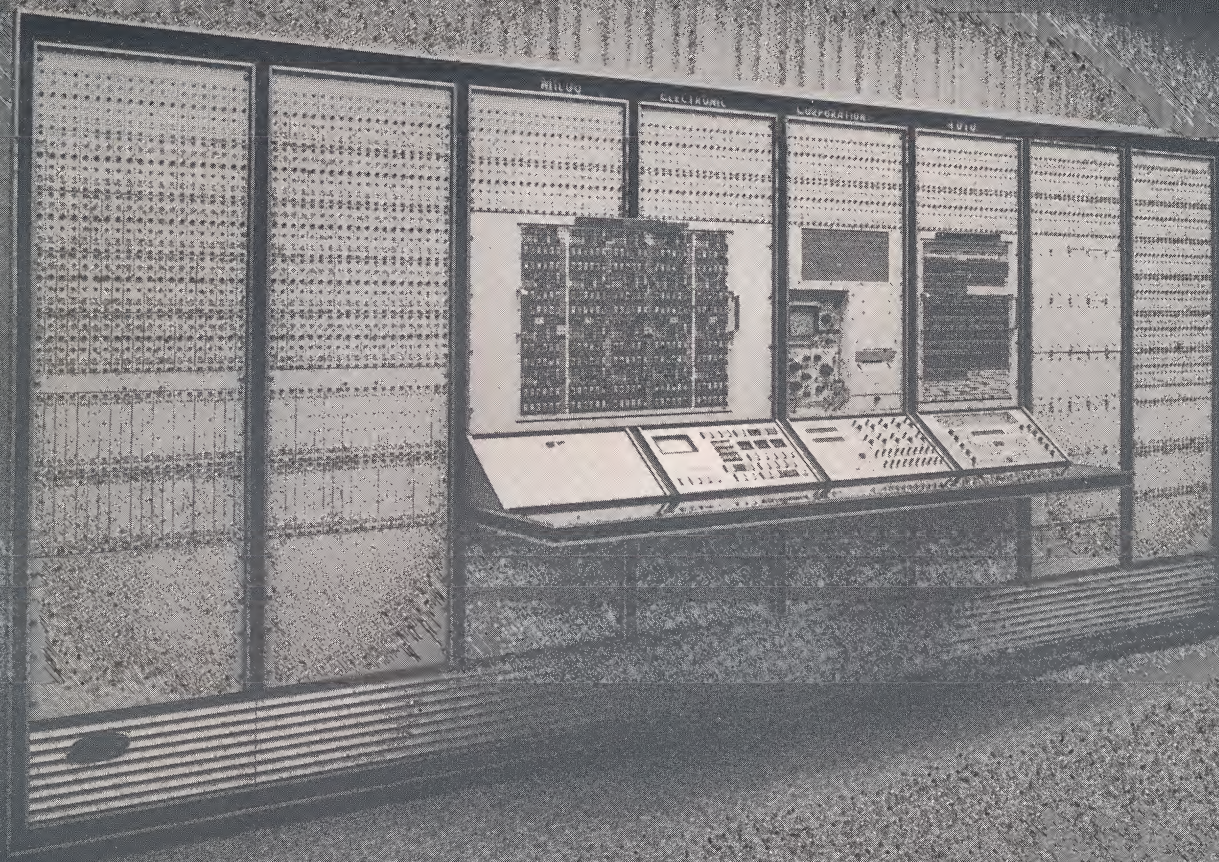
The significant advances of Milgo Analog Computer Systems open new horizons in high-accuracy computation. We will be pleased to respond to your request for proposal or further technical information.



Milgo Electronic Corporation 7620 N. W. 36th Avenue, Miami Florida 33147, Phone 305 + 691-1220.

Offices: Washington, D.C.; Los Angeles, California

Milgo Computation Center, Miami, Florida



Milgo's Miami Computation Center is a modern, well-staffed facility equipped with the finest in solid state analog computers. The Milgo 4000 Series computers at the Center offer unique features in performance and operational effectiveness.

All operational amplifiers are fully solid state, including the chopper.

All multipliers, resolvers, and function generators are class zero (all necessary amplifiers integrally provided).

Extensive logic capability.

Milgo's unique Analog Computer Command Entry Sub-System permits electronic command of addressing, monitoring, and state assignment of multipurpose units through paper tape and keyboard entry.

Extended range servo attenuators allow 5-digit settings from 0.0000 to 9.9999 with an accuracy of 0.01 percent.

The Milgo computer illustrated is currently available for problem solution, and contains the following component complement:

Operational amplifiers	100
Electronic Multipliers (Class 0)	20
Extended Range Servo-Set Attenuators	30
Standard Servo-Set Attenuators	70
Hand Set Attenuators	10
Diode Function Generators (Class 0)	10
Electronic Resolvers (Class 0)	2

Also included in the computer are: expanded digital logic complement, punched paper tape Input/Output system, Milgo 8-channel display scope, Milgo X-Y Plotter.

For rates and information, contact Thomas W. Connolly, Manager, Miami Computation Center.

milgo

Milgo Electronic Corporation 7620 N. W. 36th Avenue, Miami Florida 33147, Phone 305 691-1220.
Offices: Washington, D.C.; Los Angeles, California; Cape Kennedy